

# INTERNATIONAL SEARCH REPORT

International Application No

GB2004/001378

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01V1/28

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01V

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 553 522 A (GEOSTOCK) 19 April 1985 (1985-04-19)	1,5, 10-12, 17-19
A	abstract; figure 1 page 3, line 28 - line 31  page 4, line 4 - line 7	7,9,14, 16
X	WO 03/023451 A (INPUT OUTPUT INC) 20 March 2003 (2003-03-20) abstract; figures 1,2 page 1, line 21 - page 2, line 33 page 4, line 23 - line 32	1,2,4-19
X	US 6 430 105 B1 (STEPHEN GORDON) 6 August 2002 (2002-08-06) cited in the application column 5, line 46 - line 54; figure 4	1,5-19
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\* & \* document member of the same patent family

Date of the actual completion of the international search

20 July 2004

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28/07/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 309 082 A (GECO AS) 16 July 1997 (1997-07-16) cited in the application abstract; figure 2 page 17, line 29 - line 32 page 20, line 18 - line 24 -----	2-4
X	WO 01/53854 A (SCHLUMBERGER CA LTD ; SCHLUMBERGER HOLDINGS (CA); SCHLUMBERGER SERVICE) 26 July 2001 (2001-07-26) abstract; figure 8 page 7, line 1 - line 10 -----	1,5,10, 12

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International Application No

GB2004/001378

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